

I CLAIM:

1. A method for processing a markup language file having one or more portions,
comprising:
 - 5 downloading a first markup language file using the hyper text transfer protocol and referencing
the first markup language file by its uniform resource location or by a name of a local file
on a system on which a user is operating;
parsing the first markup language file for one or more portions of the first markup language file;
and
10 storing each portion of the first markup language file into a directory structure containing
folders, subfolders, and files, complying with the structure of the first markup language
file.
 - 15 2. The method of claim 1, wherein if there are any relative uniform resource locations,
automatically converting said relative uniform resource locations into to absolute uniform
resource locations.
 3. The method of claim 1, comprising providing a command language set allowing
selection, viewing and other processing of the one or more objects, the command
language set comprising a plurality of commands for selection, viewing and other
processing.
 - 20 4. The method of claim 3, wherein said command language set comprises a command for
listing the contents of a folder.
 5. The method of claim 3, wherein said command language set comprises a command for
changing folders and syntax for designating subfolders of folders.
 6. The method of claim 3, wherein said command language set comprises a command for
25 listing the contents of a file.
 7. The method of claim 3, wherein said command language set comprises a command for
listing the attributes of a hyper text markup language tag.

8. The method of claim 3, wherein said command language set comprises a command for using wildcards in any pathname.
9. The method of claim 3, wherein said command language set comprises a method for treating the contents of a file as a local variable when a directory pathname for the files is referenced.
10. The method of claim 3, wherein said command language set comprises a method for treating an attribute of a folder or file as a local variable when a directory pathname is referenced.
11. The method of claim 3, wherein said command language set comprises a command for making new folders in the directory structure.
12. The method of claim 3, wherein said command language set comprises a command for making new files in the directory structure.
13. The method of claim 3, wherein said command language set comprises a command for copying folders in the directory structure.
14. The method of claim 3, wherein said command language set comprises a command for recursively copying folders in the directory structure.
15. The method of claim 3, wherein said command language set comprises a command for copying files in the directory structure.
16. The method of claim 3, wherein said command language set comprises a command for recursively copying files in the directory structure.
17. The method of claim 3, wherein said command language set comprises a command for renaming folders in the directory structure.
18. The method of claim 3, wherein said command language set comprises a command for renaming files in the directory structure.

19. The method of claim 3, wherein said command language set comprises a command for creating new files through redirection of an output of a command.
20. The method of claim 3, wherein said command language set comprises a command for setting a file value.
- 5 21. The method of claim 3, wherein said command language set comprises a command for saving the modified first markup language file to a disk.
22. The method of claim 3, wherein said command language set comprises a command for outputting the modified first markup language file to standard output.
23. The method of claim 3, wherein said command language set comprises allowing creation
10 of one or more executable batch files containing a subset of the set of commands.
24. The method of claim 23, comprising defining local variables for processing in
conjunction with variables and attributes of the files.
25. The method of claim 24, comprising a command for creating loop processing.
26. The method of claim 24, comprising a command for jumping to a new specified location
15 within the batch file and resuming execution at the new location.
27. The method of claim 3, comprising creating HTML or XML formatted documents that contain references to tag variables, allowing insertion into a markup language document the contents of a folder, subfolder or file from a second markup language document.